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**PRESIDENCY
UNIVERSITY**

BENGALURU

School of Management

Mid-Term Examinations - Nov 2024

Semester: 3

Date: 05-11-2024

Course Code: BAV3008

Time: 02.00pm - 03.30pm

Course Name: Aviation Maintenance Management

Max Marks: 50

Program: Aviation Management

Weightage: 25%

Instructions:

(i) Read all questions carefully and answer accordingly.

(ii) Do not write anything on the question paper other than roll number.

Part A

Answer ALL the Questions. Each question carries 2marks.

2Mx5Q=10M

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|----------|---|----------------|-----------------|------------|
| 1 | Define the term – Unscheduled Maintenance | 2 Marks | Remember | CO1 |
| 2 | Recall the abbreviation of MRO | 2 Marks | Remember | CO1 |
| 3 | Define the term NRPM | 2 Marks | Remember | CO2 |
| 4 | Recall the abbreviation of FIM | 2 Marks | Remember | CO2 |
| 5 | Define the term- Regular Maintenance | 2 Marks | Remember | CO3 |

Part B

Answer ALL Questions. Each question carries 10 marks.

4QX10M=40M

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|------------|---|----------------|-------------------|------------|
| 6a. | Define Inherent Reliability | 2 Marks | Remember | CO1 |
| 6 | 6b. Explain the Key Concept of Inherent Reliability. | 4 Marks | Understand | CO1 |
| 6c. | Explain the importance of Inherent Reliability. | 4 Marks | Understand | CO1 |

OR

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|------------|--|----------------|-------------------|------------|
| 7a. | Illustrate about MCC | 4 Marks | Understand | CO1 |
| 7 | 7b. List the key functions of MCC | 2 Marks | Remember | CO1 |
| 7c. | Formulate the significance of MCC | 4 Marks | Create | CO1 |

	8a.	Demonstrate the term – CLM.	2 Marks	Understand	CO2
8	8b.	Define the term MMEL and write a short note.	4 Marks	Remember	CO2
	8c.	Analyze the term – TPPM	4 Marks	Analyze	CO2
OR					
	9a.	Interpret the term – Inspection Manual	4 Marks	Evaluate	CO2
9	9b.	Explain- Advisory Circulars.	4 Marks	Understand	CO2
	9c.	Define – Airworthiness Directives	2 Marks	Remember	CO2
	10a.	List down all the manufacturer’s documents.	4 Marks	Remember	CO2
10	10b.	Illustrate the term MEL	2 Marks	Understand	CO2
	10c.	Illustrate the term – Component and Vendor Manual	4 Marks	Understand	CO2
OR					
	11a.	Discuss the term - AMM	4 Marks	Create	CO1
11	11b.	Define – Scheduled Maintenance	2 Marks	Remember	CO1
	11c.	Summarize the term – Unscheduled Maintenance	4 Marks	Understand	CO1
	12a.	Recall the abbreviation of PP&C	2 Marks	Remember	CO3
12	12b.	Explain the importance of PP&C Department.	4 Marks	Understand	CO3
	12c.	Discuss PP&C Department Functions	4 Marks	Create	CO3
OR					
	13a.	Define Regular Maintenance.	2 Marks	Remember	CO3
13	13b.	Classify the types of Regular Maintenance	6 Marks	Understand	CO3
	13c.	Discuss the Unanticipated Special Checks in Bird Strikes	2 Marks	Create	CO3